# ENGINEERING AND PUBLIC WORKS ADMINISTRATION 321

**DEPARTMENT:** Engineering

PROGRAM MANAGER: Director of Public Works (City Engineer)

#### PROGRAM DESCRIPTION:

The Public Works Department provides the staff and materials to plan, develop, construct, operate, and maintain the public infrastructure which includes such items as the City street system; sanitary sewers; water supply and distribution system; storm sewers and drainage system; street trees; street signs; street lighting; public parks; City owned lands; and the necessary vehicles and equipment to maintain the infrastructure.

The Public Works function is divided into seven areas as follows: Engineering (321), Highway (331), Municipal Buildings (181), Sanitary Sewer (Fund 61), Solid Waste Collection (341), Street Lighting (351) and Parks (551). The cost of the overall management of functions besides engineering is included in this program, as well as the engineering activities. Separate program descriptions are included elsewhere in the budget for specific program functions.

In order to provide control over the public infrastructure, the Engineering Department staff issues numerous permits and approvals such as fill permits, land disturbing permits, land combination permits, and driveway approach permits. In addition, the Engineering Department approves items such as plats of survey for all building permits, preliminary and final plats, and reviews all construction plans for utilities and site grading plans for new subdivisions and planned developments.

The Engineering Department develops plans and specifications for the reconstruction of City streets, storm sewer and other public facilities.

The department receives and evaluates drainage concerns on public and private lands. Design solutions vary from basic to complex, regional in nature.

#### **SERVICES:**

- Administrative and engineering related services provided to divisions and departments.
- Staff support provided to Public Works, Plan, and Water Commissions.
- Project oversight and design review services provided for all public construction projects, private developments, and zoning and site plan submittals.
- Respond to citizen inquiries and concerns regarding zoning, development public construction, and drainage.
- Maintain official maps and records including zoning, sewer, storm sewer, and official maps.
- Establish and maintain GIS mapping and inventory. Assist other departments in accessing GIS data.

#### STAFFING:

Authorized Positions (FTE)	2004	2005	2006	2007	2008	2009
City Engineer	1.00	1.00	1.00	1.00	1.00	1.00
Assistant City Engineer	1.00	1.00	1.00	1.00	1.00	1.00
Drainage Technician	1.00	1.00	1.00	1.00	1.00	.00
Engineering Technician	4.00	4.00	4.00	4.00	4.00	4.00
Engineering Aide	.25	.25	.25	.25	.25	.25
Engineering Intern	.60	.60	.60	.60	.60	.60
Engineering Secretary	1.50	1.50	1.50	1.50	1.50	1.50
Clerk/Typist	.45	.45	.45	.45	.45	.45
Total	9.80	9.80	9.80	9.80	9.80	8.80

#### **ACTIVITY MEASURES:**

Activity	2004	2005	2006	2007	2008*	2009*
Plats of Survey Reviewed	274	300	300	131	70	75
Preliminary Plats	6	9	12	3	5	8
Final Plats	5	16	12	3	5	8
Certified Survey Maps	19	15	20	9	5	10
Soil Disturbance Permits	19	12	8	10	5	5
Fill Permits	5	8	10	10	5	5
Driveway Approach Permit	261	240	250	129	60	50
Land Combinations	6	5	5	1	2	4
Active Subdivisions/Developments	11	16	10	35	30	30
Utility Permits	361	450	400	197	175	200
Property Drainage Concerns	200	150	140	100	200	150
Condo Plats				1	6	6
Concept Reviews				2	25	25
Easements				50	50	50

<sup>\*</sup>Forecast

#### **BUDGET SUMMARY:**

- 1) Due to the decline in development related activity the departmental staffing level has been reduced by one position to 8.8 FTE's. The department will strive to maintain service levels consistent with available staffing.
- 2) Allocated Payroll Costs These credits represent the portion of the departmental expense charges to the sewer and water operations.
- 3) Capital Outlay:

Computer workstation replacement CADD Licensing

\$ 1,500.00 8,100.00

Total

\$ 9,600.00

CITY OF FRANKLIN 2009 BUDGET		2006 Actual	2007 Actual	2008 Adopted	2008 Amended	2008 Estimate Di	2009 ept/Request	2009 Proposed		Percent Change
ENGINEERING										
PERSONAL SERVICES SALARIES-FT SALARIES-PT SALARIES-TEMP SALARIES-OT COMPTIME TAKEN LONGEVITY HOLIDAY PAY VACATION PAY FICA RETIREMENT RETIREE GROUP HEALTH GROUP HEALTH & DENTAL LIFE INSURANCE WORKERS COMPENSATION INS Allocated payroll cost	01.321.0000.5111 01.321.0000.5113 01.321.0000.5115 01.321.0000.5117 01.321.0000.5118 01.321.0000.5133 01.321.0000.5134 01.321.0000.5135 01.321.0000.5151 01.321.0000.5153 01.321.0000.5155 01.321.0000.5155 01.321.0000.5155	377,734 10,889 7,117 1,101 4,654 910 21,864 28,298 33,915 42,430 0 129,038 4,332 6,669 -157,500	394,191 14,921 4,222 507 3,219 990 25,764 32,269 35,447 45,626 0 130,248 4,663 6,686 -177,400	407,833 20,165 4,553 1,600 2,060 900 24,455 34,683 37,963 47,153 0 161,958 4,671 10,362 -191,400	407,833 20,165 4,553 1,600 2,060 900 24,455 34,683 37,963 47,153 7,600 161,958 4,671 10,362 -191,400	397,029 19,344 4,550 600 2,060 880 25,120 34,006 36,995 44,045 6,500 134,472 4,862 9,926 -191,400	420,554 19,924 4,687 1,600 2,122 900 25,944 35,792 39,132 48,691 0 149,598 4,980 11,605 -147,200	360,961 19,924 4,687 1,600 2,122 900 23,545 33,222 35,723 44,235 0 134,904 4,791 10,834 -147,200	380,961 19,924 4,687 1,600 2,122 900 23,545 33,222 35,723 44,235 6,300 134,904 4,791 10,834 -147,200	-6.6% -1.2% 2.9% 0.0% 3.0% 0.0% -3.7% -4.2% -5.9% -6.2% #DIV/01 -16.7% 2.6% 4.6% -23.1%
Sub-total Percent of Department Total		511,451 94.8%	521,354 95.1%	566,956 93.7%	574,556 93.7%	528,989 93.2%	618,329 93.1%	550,248 93,9%	556,548 94.0%	-1.8%
CONTRACTUAL SERVICES OTHER PROFESSIONAL SERVICE FILING FEES EQUIPMENT MAINTENANCE	01.321.0000.5219 01.321.0000.5223 01.321.0000.5242	2,859 0 2,278	1,665 0 2,126	2,350 1,050 2,750	2,350 1,050 2,750	2,350 1,050 2,750	2,421 1,050 2,833	2,400 1,050 2,800	2,400 1,050 2,800	
Sub-total		5,137	3,791	6,150	6,150	6,150	6,304	6,250	6,250	1.6%
SUPPLIES OFFICE SUPPLIES PRINTING OPERATING SUPPLIES-OTHER FUEL/LUBRICANTS VEHICLE SUPPORT	01.321.0000.5312 01.321.0000.5313 01.321.0000.5329 01.321.0000.5331 01.321.0000.5332	2,080 140 3,384 3,050 612	1,648 530 3,653 2,927 1,565	2,950 0 2,700 3,800 1,100	2,950 0 2,700 4,000 1,100	2,950 0 2,700 3,951 1,100	2,950 150 2,700 4,800 1,100	2,950 150 2,700 4,800 1,100	2,950 150 2,700 4,800 1,100	
Sub-total		9,266	10,323	10,550	10,750	10,701	11,700	11,700	11,700	10.9%
SERVICES AND CHARGES SUBSCRIPTIONS MEMBERSHIPS CONFERENCES AND SCHOOLS ALLOCATED INSURANCE COST MILEAGE EQUIPMENT RENTAL	01.321.0000.5422 01.321.0000.5424 01.321.0000.5425 01.321.0000.5428 01.321.0000.5432 01.321.0000.5433	28 566 1,308 900 182 2,833	26 565 821 700 148 2,833	50 1,000 2,500 800 500 3,000	50 1,000 2,500 800 500 3,000	50 1,000 2,500 800 500 3,000	50 1,000 2,500 800 500 3,000	2,500 800 500	50 1,000 2,500 800 500 3,000	
Sub-total		5,817	5,093	7,850	7,850	7,850	7,850	7,850	7,850	0.0%
CONTRIBUTIONS AND AWARDS EMPLOYEE AWARDS	01.321,0000.5726	75	0	100	100	100	100	100	100	
Sub-total SUB TOTAL NON PERSONAL SERVICES		75 20,295	0 19,207	100 24,650	100 24,850		100 25,954		100 25,900	5.1%
TOTAL GENERAL FUND		531,746	540,561	591,606	599,406	553,790	644,283	576,148	582,448	-1.5%
CAPITAL OUTLAY FUND AUTO EQUIPMENT OFFICE EQUIPMENT OTHER CAPITAL EQUIPMENT COMPUTER EQUIPMENT SOFTWARE	41.321.0000.5811 41.321.0000.5813 41.321.0000.5819 41.321.0000.5841 41.321.0000.5843	0 3,038	679	0 0 0 13,500 0	13,500	0 3 0 13,500	1,500	0 0 0 0 1,500	0 0 1,500	
TOTAL CAPITAL OUTLAY FUND		7,678	7,863	13,500	13,500	13,500	19,70	9,600	9,600	-28.9%
EQUIPMENT REVOLVING FUND EQUIPMENT	42,321,0000.5811	0	0	. 0	) (	) (	)	0 0		
GRAND TOTAL ENGINEERING		539,424	548,424	605,106	612,90	6 567,290	663,98	3 585,748	592,046	3 -2.2%
. Less Program Revenue: STREET EXCAVATION PERMITS FILL PERMITS ENGINEERING REVIEW FEES - 2% ENGINEERING INSPECTION FEES - 5%	01.0000.4277 01.0000.4279 01.0000.4478 01.0000.4479	+8,155 -23,400 -87,513 -11,315	-10,000 -96,784	-10,000 -75,000	-10,00 -75,00	0 -10,000 0 -35,000	0 -10,00 0 -75,00	0 -10,000 0 -75,000	-10,000 -75,000	)
Total Program Revenue		-130,383	-128,953	-103,000	-103,00					
Net Engineering Related Costs		409,041	419,471	502,106	6 509,90	6 500,29	0 556,98	3 478,74	3 485,04	8

### HIGHWAY/PARKS 331, 551

**DEPARTMENT:** Highway/Parks

PROGRAM MANAGER: Superintendent of Public Works

#### PROGRAM DESCRIPTION:

The Highway/Parks Department provides the staff, equipment and supplies to construct, operate and maintain the public infrastructure. The public infrastructure includes such items as the city streets, storm sewers, forestry, street signs, street lighting, public parks, bike trails, city owned lands and drainage ways.

In more specific terms, Highway/Parks Department employees maintain the City's 166 miles of City streets, 18 miles of sidewalk, 15 parks, 90+ miles of storm sewers and 3,300 catch basins and manholes, 150 vehicles, public right of way land and 5 Highway Department buildings. The Highway Department maintains the City's 9,300+ curbside trees. The Highway Department also completes numerous major special projects yearly in an effort to save City tax dollars.

# 2008 projects completed include:

- 1. Construction of the entrance to the Oak Leaf Bike Trail at Brunn Dr
- 2. Yard drains were installed and catch basins rebuilt on Imperial Dr from 68<sup>th</sup> St to Riverview, Mission Dr from Beacon Hill to Allwood, Robinwood Lane from Chapel Hill to Mission Dr, and Allwood Drive from Chapel Hill to Mission Dr.
- 3. Widening, roadside ditching and restoration was completed on W. Ryan Rd from Loomis Rd to Muskego city line
- 4. Street cross culverts were replaced, ditches cleaned and driveway culverts replaced as required prior to the resurfacing of S. 48<sup>th</sup> St from Madison Ave to Minnesota Ave, Madison Ave from 48<sup>th</sup> St to 46<sup>th</sup> St, 79<sup>th</sup> St from Margaret Lane to High St, 42<sup>nd</sup> St from Sharon Lane to Acre Ave and 29<sup>th</sup> St from Ryan Rd to Southwood Dr, with restoration done after resurfacing.
- 5. Storm sewer was installed on Forest Hill Ave from S. 27<sup>th</sup> to S. 28<sup>th</sup> St
- A city-wide pickup of all storm damage items was completed
- 7. Prior to resurfacing on W. Oakwood Rd drainage ditch was armored with rock and restoration was completed after resurfacing
- 8. Development and construction of Lynette Fox Park was completed by Highway Department employees
- All snow operations were completed with City Staff

The Highway/Parks Department provides the manpower and supplies necessary to properly maintain all City Parks. This encompasses 173 acres of land, 7 miles of bike trails and 15 recreational facilities. The City Parks include play equipment, playfields, play structures, ball diamonds, tennis courts, volleyball courts and park buildings. Park facility reservations are handled by the Clerk's office.

#### **SERVICES:**

- Maintain all buildings and grounds at Public Works facility.
- Storage of materials for Highway and other departments.
- Provide mechanical and vehicle maintenance services for Public Works, Police, Fire, Engineering, Health, City Hall and Inspection Department vehicles.
- Manage and maintain the fueling system for all City entities.
- Provide painting of lines, crosswalks, arrows, curbs and parking stalls for city streets and facilities.
- Repair and replace existing street signs as required, install additional regulatory and informational signs when approved and install all required signs in new developments.
- Paving and pothole patching of City streets and parking lots.
- Curb and gutter replacement and repairs.
- Repair and replace deteriorated sections of City sidewalk.
- Provide signage and manpower for festivals, such as the Civic Celebration and St. Martins Fair, and other special events.
- Maintain and repair the City's 90+ miles of storm sewer, 3,300 catch basins and the City owned retention ponds. Storm sewer systems have rapidly increased with development. Over 700 additional storm sewer catch basins have been installed since 2003.
- Clear snow and ice from 166 miles of City streets, 211 cul-de-sacs, 13 City parking lots and certain segments of sidewalk during inclement winter weather conditions.
- Mow grass and weeds on rural roadsides and City owned lands.
- Maintain all City owned street lighting systems:

Franklin Business Park

Rawson Ave. from 27th St. to Hawthorne St.

76<sup>th</sup> St. at Rawson Ave.

Civic Center Area

27<sup>th</sup> St. from Rawson Ave. to College Ave.

Ryan Rd between S. 27th and S. 60th St in 2007

Oakwood Rd from S. 27th to S. 34th St.

Wheaton Way

- Sweep City streets and parking lots to remove ice control sand and other debris.
- Prune curbside City trees for safety and structure.
- Remove brush and dead trees from roadsides, parks and City owned lands to create a safe environment for motorists, pedestrians and park users.
- Pick-up liter and animal carcasses from City roadway, roadsides and public lands.
- Yearly crack seal approximately 30 miles of City streets and parking lots to extend pavement life.
- City parks and tot lots are maintained, lawns mowed, garbage removed, and play structures are repaired.
- Manage and maintain the City of Franklin Recycling Center, accepting recyclable plastics, newspaper, cardboard, engine oil, automotive batteries, tree branches and brush from City residents.

- Maintain a residential pick-up location for wood chips produced from residential brush and Highway Department projects.
- Maintain and clean park buildings and picnic areas.
- Plant trees, prune approximately 1,000 trees annually and remove trees as required, mow lawns and maintain Park lands.
- Install play equipment and play structures. Regularly inspect and maintain all equipment as required.
- Groom sports fields, maintain signage and mow grassy areas along bike and pedestrian trails.
- Manage and maintain reserved picnic areas.
- Regularly assist other City departments, using Highway Department manpower and equipment, in an effort to reduce overall operating cost of the City.

#### STAFFING:

Authorized Positions (FTE)	2004	2005	2006	2007	2008	2009
Superintendent	1.00	1.00	1.00	1.00	1.00	1.00
Asst. Superintendent	1.00	1.00	1.00	1.00	1.00	1.00
Mechanic	1.00	1.00	1.00	1.00	1.00	1.00
Asst. Mechanic	2.00	2.00	2.00	2.00	2.00	2.00
Foreman	1.00	1.00	1.00	1.00	1.00	1.00
Equipment Operator	4.00	4.00	4.00	4.00	4.00	4.00
Light Equipment Operator	9.00	10.00	10.00	10.00	10.00	10.00
Light Equipment OperParks	1.00	1.00	1.00	1.00	1.00	1.00
Seasonal Help	1.00	1.00	1.00	1.00	1.00	1.00
Seasonal Help-Parks	.25	.25	.25	.79	1.27	1.00
Secretary	1.00	1.00	1.00	1.00	1.00	1.00
Total	22.25	23.25	23.25	23.79	24.27	24.00

#### **ACTIVITY MEASURES:**

Activity - Highway	2004	2005	2006	2007	2008*	2009*
Street miles crack sealed	17.0	18.5	21.0	31.1	33.9	30.0
Trees pruned	988	823	1,640	558	600	800
Feet of roadside ditching	26,000	33,700	31,300	32,738	33,000	30,000
Miles of streets	157	160	162	165	165.7	166
Vehicles maintained	150	150	150	159	162	165
Catch basins repaired	43	65	60	90	100	120

<sup>\*</sup>Forecast

Activity - Parks	2004	2005	2006	2007	2008*	2009*
Acreage of parks	170	170	173	173	173.5	173.5
Recreational Facilities maintained	13	13	14	14	15	15
Miles of bike trail maintained	5.5	7	7	7	7	7
Park permits	49	54	69	100	100	100
Baseball field permits	34	59	69	86	137	150

<sup>\*</sup>Forecast

#### **BUDGET SUMMARY:**

A majority of Highway Department accounts were adjusted for inflation for 2008. Additional funds were requested for employee hours to maintain and clean the parks and pavilions. Fuel and lubricant cost have increased again in 2008 and additional funds are requested primarily for cost increases. The road salt account had to be increased due to additional roadways, cost per ton increases and the severe winter conditions of the 2007-2008 season. Due to budgetary limitations an employee replacement was delayed by four months and a dedicated Parks part time position was unable to be funded.

Capital Outlay-Highway:	
Non Motorized Equipment:	\$ 10,200.00
Shop Equipment:	\$ 0.00
Auto Equipment:	\$ 13,000.00
Landscaping Trees	\$ 11,000.00
Other Capital Outlay	19,800.00
Total Capital Outlay	\$ 54,000.00
Capital Outlay - Parks	
Motorized Equipment	\$ 0.00
Park Improvements	\$ 4,000.00
Landscaping and Accessory	\$ 5,000.00
Park Equipment	\$ 6,000.00
Total Capital Outlay	\$ 15,000.00

CITY OF FRANKLIN	•	2006 Actual	2007 Actual	2008 Adopted	2008 Amended	2008 Estimate D	2009 ept/Request	2009 Proposed		Percent Change
2009 BUDGET HIGHWAY		7101001	T HOMBIA	7.000,000						
PERSONAL SERVICES SALARIES-FT	01.331.0000.5111	794,823	809,984	876,041	876,041	866,786	910,076	893,519	893,519	
SALARIES-TEMP	01.331.0000.5115	14,988	11,039	20,313	20,313	20,240	20,817	20,817	20,817	
SALARIES-OT	01.331.0000.5117	5,086	43,135	35,000	35,000	59,650	35,000	40,000	40,000	
COMPTIME TAKEN	01,331.0000.5118	14,656	16,360	18,025	18,025	18,025 2,295	18,566 2,500	18,566 2,440	18,566 2,440	
LONGEVITY	01,331,0000,5133 01,331,0000,5134	1,972 49,067	1,990 58,242	2,500 57,998	2,500 57,998	58,475	60,488	60,488	60,488	
HOLIDAY PAY VACATION PAY	01.331.0000.5135	59,736	59,933	68,464	68,464	71,849	75,178	75,178	75,178	
FICA	01,331,0000.5151	69,792	73,782	82,481	82,481	84,022	85,881	84,992	84,992	
RETIREMENT	01.331.0000.5152	230,017	75,924	88,375	88,375	70,347	92,010	79,980	79,980	
RETIREE GROUP HEALTH	01.331.0000.5153	0	0	0	69,100	58,500	0	930.043	59,800 339,013	
GROUP HEALTH & DENTAL	01.331.0000.5154	256,059	300,583	350,436 4,722	350,436 4,722	321,984 4,663	356,959 4,977	339,013 4,895	4,895	
LIFE INSURANCE	01,331,0000.5155 01,331,0000,5156	4,495 21,992	4,529 21,396	37,697	37,697	38,091	42,70B	46,421	46,421	
WORKERS COMPENSATION INS					1,711,152	1,674,927	1,705,160	1,666,309	1,726,109	5.1%
Sub-total		1,522,683 69,1%	1,476,897 60.9%	1,642,052 56.9%	52.9%	52.2%	60.9%	62.2%	63.0%	5. , 70
Percent of Department Total		03.170	00.070	20.075	4		******			
CONTRACTUAL SERVICES	24 024 0200 5000	24.000	32,495	36,000	36,000	36,000	36,000	36,000	36,000	
PAVEMENT MARKING	01.331.0000.5236 01.331.0000.5245	31,906 1,905	1,548	1,700	1,700	1,700	1,750	1,750	1,750	
RADIO MAINTENANCE REFUSE COLLECTION	01,331,0000,5297	900	562	1,750	1,750	1,750	1,750	1,750	1,750	
SUNDRY CONTRACTORS -SOILS	01.331.0000.5299	597	0	0	0	0	0	0	0	
SUNDRY CONTRACTORS	01.331.0000.5299	19,095	18,882	19,300	19,300	19,300	19,300	19,300	19,300	
Sub-total	_	54,403	53,486	58,750	58,750	58,750	58,800	58,800	58,800	0.1%
		-								
SUPPLIES OFFICE SUPPLIES	01,331,0000,5312	1,323	1,653	1,650	1,650	1,650	1,700	1,700	1,700	
PRINTING	01.331.0000.5313	200	104	450	450	450	450	450	450	
UNIFORMS	01.331,0000.5326	4,747	4,935	5,000	5,000	5,000	5,000	5,000	5,000	
EDUCATION SUPPLIES	01,331,0000,5328	1,507	304	1,450	1,450	1,450	1,450	1,450	1,450	
FUEL/LUBRICANTS	01.331.0000.5331	90,913	116,123	117,700	168,000 79,900	176,885 79,900	202,442 85,800	190,400 85,800	190,400 85,800	
VEHICLE SUPPORT	01.331.0000.5332 01.331.0000.5342	75,512 10,246	77,318 10,066	79,900 10,400	10,400	10,400	10,400	10,400	10,400	
CONSUMABLE TOOLS SIGN SUPPLIES	01.331.0000.5343	10,246	10,055	11,350	11,350	11,350	11,700	11,700	11,700	
OFF-ROAD MAINT, SUPPLIES	01.331.0000.5345	1,442	1,432	1,700	1,700	2,200	1,750	1,750	1,750	
TRAFFIC SAFETY	01.331.0000,5346	2,999	11,264	3,000	3,000	3,000	3,000	3,000	3,000	
SAFETY COMPLIANCE	01.331.0000.5347	7,898	5,859	8,000	8,000	8,000	8,000	7,000	7,000	
CULVERT SUPPLIES	01.331.0000.5355	20,739	20,808	20,600	20,600 1,800	20,600 1,800	20,600 1,800	15,600 1,800	15,600 1,800	
SAND DE-ICER	01,331,0000,5362 01,331,0000,5364	1,543 44,044	0 51,858	1,800 56,500	150,500	150,500	85,500	85,500	85,500	
SALT DE-ICER STREET MAINT. MATERIALS	01.331.0000.5381	85,076	92,905	96,300	96,300	96,300	99,200	99,200	99,200	
			404,683	415,800	560,100	569,485	538,792	520,750	520,750	25.2%
Sub-total		358,485	404,663	410,000	360,100	309,463	030,132	020,100	520,130	2.0.2.75
SERVICES AND CHARGES		****	***	40.000	40.000	40.000	7 440	7 400	7,400	
TRAFFIC SIGNAL ELECTRICITY	01.331.0000.5419	7,668	7,494 0	13,000	13,000 0	13,000 2,306	7,440 5,400	7,400 5,400	5,400	
TRAFFIC SIGNAL MAINTENANCE	01.331.0000.5420 01.331.0000.5421	0 1,030	1,179	1,800	1,800	1,800	1,800	1,800	1,800	
OFFICIAL NOTICES/ADVERTISING MEMBERSHIPS	01.331.0000.5424	145	160	200	200	200	200	200	200	
CONFERENCES AND SCHOOLS	01,331,0000,5425	676	1,157	2,000	2,000	2,000	2,000	2,000	2,000	
ALLOCATED INSURANCE COST	01.331.0000.5428	37,800	45,200	47,300	47,300	47,300	47,300	48,800	48,800	
EQUIPMENT RENTAL	01.331.0000.5433	6,756	2,897	7,200	7,200	7,200	5,200	5,200	5,200 5,000	
DNR216 STORM WATER PERMIT	01.331.0000.5436	4,140	8,833	5,000	5,000	5,000	5,000	5,000		
Sub-total	•	58,215	66,920	76,500	76,500	78,806	74,340	75,800	75,800	-0.9%
TAGE ITY CHARGES										
FACILITY CHARGES WATER	01.331.0000.5551	1,834	1,907	2,100	2,100	2,300	2,400	2,400	2,400	
ELECTRICITY	01.331.0000.5552	13,903	14,912	14,800	14,800	16,000	17,000	17,000	17,000	
SANITARY SEWER	01.331.0000.5553	2,000	2,900	2,900	2,900	2,900	3,200	3,200	3,200	
NATURAL GAS	01.331.0000.5554	14,190	18,134	19,350	19,350	20,000	22,250	22,250	22,250 8,400	
BUILDING MAINTENANCE	01,331.0000.5559	6,527	7,690	7,000	7,000	7,000	8,400	8,400		
Sub-total	•	38,454	45,543	46,150	46,150	48,200	53,250	53,250	53,250	
SUB TOTAL NON PERSONAL SERVICES	•	509,557	570,633	597,200	741,500	755,241	725,182	708,600	708,600	18.7%
TOTAL GENERAL FUND		2,032,240	2,047,530	2,239,252	2,452,652	2,430,168	2,430,342	2,374,909	2,434,709	8.7%
	7									
CAPITAL OUTLAY FUND	44 224 0000 5044	0	0	28,000	28,000	28,000	26,000	0	0	
AUTO EQUIPMENT	41,331,0000,5811 41,331,0000,5814	12,317	14,596	28,000 5,800	26,000 5,800	26,000 5,800			10,200	
NON-MOTORIZED EQUIPMENT SHOP EQUIPMENT	41,331,0000,5815	7,714	14,550	5,350	5,350	5,350	0	0	0	ı
OTHER CAPITAL EQUIPMENT	41.331.0000.5819	2,785	0	0	46,000	46,000			19,800	
LANDSCAPING/TREES	41.331.0000.5821	11,948	28,576	18,000					11,000	
COMPUTER EQUIPMENT	41.331.0000.5841	515	1,262	0					-	
TOTAL CAPITAL OUTLAY FUND	•	35,279	44,434	57,150	103,150	103,150	104,700	41,000	41,000	-28.3%
EQUIPMENT REVOLVING FUND	•									
EQUIPMENT	42.331.0000.5811	136,907	334,516	589,000	678,000	678,000	263,000	263,000	263,000	) =
GRAND TOTAL HIGHWAY	,	2,204,426	2,426,481	2,885,402	3,233,802	3,211,318	2,798,042	2,678,909	2,738,709	-5.1%
Less Program Revenue:									4 *** * * *	
TRANSPORTATION AIDS	01.0000,4144	-1,242,041	-1,207,239	-1,160,000						
DPW CHARGES	01.0000.4480	-37,328	-41,344	-26,000 -3,000						
CULVERT PIPE SALES	01.0000,4753 01,0000,4754	-2,158 -5,364	-965 -2,463	-3,000 -6,000		-				
CULVERT PIPE SALES-TAXABLE	V1,00003104									_
Net Highway Related Costs		917,535	1,174,470	1,690,402	1,302,002	,0,0,0,010	. 1,770,042	. ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,000,100	<u>.</u>

2009 BUDGET		2006 Actual	2007 Actual	2008 Adopted	2008 Amended	2008 Estimate	2009 Dept/Request	2009 Proposed	2009 Adopted	Percent Change
PARKS										
PERSONAL SERVICES			70.000	10.010	10.010	40.004	50.004	50.004	50.004	
SALARIES-FT	01.551.0000.5111 01.551.0000.5113	53,270 0	78,282 0	48,049 19,968	48,049 19,968	48,504 0	50,004 19,968	50,004 0	50,004 0	
SALARIES-PT SALARIES-TEMP	01.551.0000.5115	8,461	9,074	14,378	14,378	19,110	14,378	19,817	19,817	
SALARIES-OT	01,551.0000.5117	.723	451	0	0	900	0	1,000	1,000	
LONGEVITY	01,551,0000,5133	146	237	0	0	0	0	. 0	0	
FICA	01.551.0000.5151 01.551.0000.5152	4,639 13,562	6,456 8,674	6,303 3,844	6,303 3,844	5,241 3,880	6,453 4,000	5,418 3,400	5,418 3,400	
RETIREMENT RETIREE GROUP HEALTH	01.529.0000.5153	0	0,0,4	0	3,700	3,200	0	0	3,300	
GROUP HEALTH & DENTAL	01.551.0000.5154	17,734	32,262	22,304	22,304	19,572	21,408	20,580	20,580	
LIFE INSURANCE	01.551.0000.5155	17	46	206	206	206	214	214	214	
WORKERS COMPENSATION INS	01.551.0000.5156_	1,528	2,137	3,016	3,016	2,475	3,357	3,058	3,058	
Sub-total Percent of Department Total		100,080 66.6%	137,620 81.2%	118,068 62.9%	121,768 62.3%	103,088 58.6%	119,782 67.4%	103,491 70.6%	106,791 71.2%	-9.6%
·										
CONTRACTUAL SERVICES	01.551.0000.5219	1,750	0	27,500	27,500	27,500	14,800	0	0	
OTHER CONTRACTUAL SERVICES PARKS MAINTENANCE	01.551.0000.5247	12,201	9,829	10,600	10,600	10,600	10,900	10,900	10,900	
Sub-total		13,951	9,829	38,100	38,100	38,100	25,700	10,900	10,900	-71.4%
SUPPLIES UNIFORMS	01.551.0000.5326	250	250	250	250	250	250	250	250	
Sub-total	_	250	250	250	250	250	250	250	250	0.0%
SERVICES AND CHARGES										
OFFICIAL NOTICES/ADVERTISING	01.551.0000.5421	282	0				0	0	0	
ALLOCATED INSURANCE COST	01,551,0000,5428	3,500	3,600	3,700	3,700	3,700		3,700	3,700	
MILEAGE	01.551.0000.5432		0	500	500	500	500	500	500	
FACILITY CHARGES										
WATER	01,551,0000,5551	471	707	600	600	900		900	900	
ELECTRICITY	01.551.0000.5552	5,145 181	6,702 243	6,300 200	6,300 200	5,500 600		6,300 600	6,300 600	
SEWER NATURAL GAS	01,551,0000,5553 01,551,0000,5554	1,925	2,060	4,950	4,950	4,200		4,950	4,950	
	01,501,0001,020	7,722	9,712	12,050	12,050	11,200		12,750	12,750	
Sub-total						53,750		28,100	28,100	
SUB TOTAL NON PERSONAL SERVICES		25,705	23,391	54,600	54,600			· ·		
TOTAL GENERAL FUND	<del>-</del>	125,785	161,011	172,668	176,368	156,838	162,682	131,591	134,891	-23.5%
CAPITAL OUTLAY FUND										
MOTORIZED EQUIPMENT	41.551.0000.5811	12,000	0	0	0	0			0	
LANDSCAPING	41,551,0000.5821	4,025	3,329	5,000	5,000	5,000			5,000 4,000	
PARK IMPROVEMENTS PARK EQUIPMENT & SUPPLIES	41.551.0000.5832 41.551.0000.5835	1,300 7,081	0 5,042	4,000 6,000	8,000 6,000	8,000 6,000			6,000	
TOTAL CAPITAL OUTLAY FUND		24,406	8,371	15,000	19,000	19,000	15,000	15,000	15,000	0.0%
GRAND TOTAL PARKS		150,191	169,382	187,668	195,368	175,838	3 177,682	146,591	149,891	-20.1%
	•									
Less Program Revenue: PARK PERMITS	01,0000.4287	-4,193	-8,378	-6,500	-6,500	-8,500	-8,500	-8,500	-8,500	)
Net Parks Related Costs		145,998	161,004	181,168	188,868	167,338	3 169,182	138,091	141,391	
TOTAL CULTURE AND RECREATION		\$185,418	\$234,253	\$261,274	\$270,374	\$247,847	\$257,197	\$225,725	\$229,325	-12.29
General Fund		- · · · · ·							\$15,000	

#### SOLID WASTE COLLECTION 341

DEPARTMENT:

Solid Waste Collection

PROGRAM MANAGER: City Engineer

#### PROGRAM DESCRIPTION:

The Solid Waste Department provides weekly refuse, bi-weekly recycling, and 3 times a year leaf and brush collection to all single-family, two-family, and condominium ownership multi-family units. The collection service is outsourced to a private contractor. Bids have been received for the years 2007, 2008 and 2009 with Veolia as low bidder. The calculation for this budget is based on the low bid from Veolia. In addition, the City provides a recycling center adjacent to the Public Works Garage that is manned by Highway Division personnel and is open during normal work hours and 7 hours on Saturday. The overtime and contracted pickup fees for the drop off site is included in this budget. The efficiency of the recycling program, which was instituted in 1995, continues to be maintained at over the 25 percent level (36 percent for 2007).

#### **SERVICES:**

Weekly curbside pickup of rubbish.

• Bi-weekly curbside pickup of commingled recyclables.

• Three times yearly curbside pickup of brush.

• Drop-off site for mixed recyclables maintained at Public Works Garage.

#### STAFFING:

In addition to the contracted service, overtime hours equivalent to 0.26 Highway Division personnel (one person for twelve months) are budgeted for weekend operation of the drop off site.

#### **ACTIVITY MEASURES:**

Activity	2004	2005	2006	2007	2008*	2009*
Total non-recyclable refuse collected (tons)	8,372	8,296	8,368	8,381	8,450	8,500
Recyclables collected (tons)	3,097	3,132	3,108	3,008	2,950	3,050
Yard waste (tons)	246	193	208	205	200	210

<sup>\*</sup>Forecast

#### **BUDGET SUMMARY:**

Budget has increased due to refuse contract increases and an increase in refuse collection that is assessed based on number of dwellings.

CITY OF FRANKLIN 2009 BUDGET		2006 Actual	2007 Actual	2008 Adopted	2008 Amended	2008 Estimate	2009 Dept/Request	2009 Proposed	2009 Adopted	Percent Change
SOLID WASTE COLLECTION										
PERSONAL SERVICES - RECYCLING SALARIES -FT SALARIES-OT	01.341.0000.5111 01.341.0000.5117	2,271 20,721	1,238 20,921	1,000 21,100	1,000 21,100 0	1,000 21,100 0	21,800	1,200 13,705 0	1,200 13,705 0	
LONGEVITY FICA RETIREMENT RETIREE GROUP HEALTH	01,341,0000,5151 01,341,0000,5151 01,341,0000,5152 01,341,0000,5153	44 1,709 5,894 0	38 1,631 1,539 0	0 1,691 1,768 0	1,691 1,768 100	1,691 1,326 0	1,760 1,840 0	1,140 1,014 0	1,140 1,014 100	
GROUP HEALTH & DENTAL LIFE INSURANCE WORKERS COMPENSATION INS	01.341.0000.5154 01.341.0000.5155 01.341.0000.5156	5,967 0 321	6,927 0 354	6,950 92 797	6,950 92 797	6,282 90 797	96	4,243 60 635	4,243 60 635	
Sub-total		36,927	32,648	33,398	33,498	32,286	34,626	21,997	22,097	-33.8%
CONTRACTUAL SERVICES REFUSE COLLECTION RECYCLING COLLECTION LEAF & BRUSH PICKUPS TIPPAGE FEE COSTS MISCELLANOUS WASTE COSTS	01.341.0000.5283 01.341.0000.5284 01.341.0000.5285 01.341.0000.5286 01.341.0000.5287	515,938 250,159 50,045 347,750 960	560,340 272,226 54,487 335,838 1,101	588,100 284,100 57,100 338,500 1,440	588,100 284,100 57,100 338,500 1,440	588,100 284,100 57,100 338,500 1,440	291,100 58,600 353,600	603,400 291,100 58,600 353,600 1,450	603,400 291,100 58,600 353,600 1,450	
Sub-total		1,164,852	1,223,992	1,269,240	1,269,240	1,269,24	1,308,140	1,308,150	1,308,150	3.1%
SUPPLIES OPERATING SUPPLIES - OTHER OFFICIAL NOTICES/ADVERTISING	01.341.0000.5329 01.341.0000.5421_	4,170 346	3,450 0	4,500 0	4,500 0	4,50	0 0 0 0		0	
Sub-total		4,516	3,450	4,500		4,50				-100.0% 2.7%
SUB TOTAL NON PERSONAL SERVICES	•	1,169,368	1,227,442	1,273,740		1,273,74		, .	1,308,150	
GRAND TOTAL SOLID WASTE COLLECTION	•	1,206,295	1,260,090	1,307,138	1,307,238	1,306,02	6 1,342,766	1,330,147	1,330,247	
Less Program Revenue: RECYCLING GRANTS LANDFILL OPERATIONS-TIPPAGE SALE OF RECYCLING BINS SALE OF RECYCLABLES	01.0000.4146 01.0000.4495 01.0000.4759 01.0000.4761	-77,344 -325,782 -1,722 -7,579	-77,262 -336,203 -1,983 -5,521	-77,000 -338,500 -1,500 -1,200	-338,500 -1,500 -1,200	-340,00 -2,00 -5,00	0 -353,600 0 -2,500 0 -5,000	-353,600 -2,500 -5,000	-97,000 -353,600 -2,500 -5,000	) } -
Total Program Revenue	•	-412,427	-420,969	-418,200	-418,200	-444,00	00 -458,100		-458,100	_
Net Solid Waste Related Costs	,	793,868	839,122	888,938	889,038	862,02	884,666	872,047	872,147	7=

#### STREET LIGHTING 351

**DEPARTMENT:** 

Street Lighting

PROGRAM MANAGER: City Engineer

#### PROGRAM DESCRIPTION:

The Street Lighting division provides street lighting at nearly all intersections within the City and also provides a high level of street lighting in the following areas: W. Rawson Ave. from Hawthorne Ln. to S. 27th St., S. 27th St. from W. College Ave. to W. Rawson Ave., S. 76th St. from Loomis Rd. to Terrace Dr., S. 60<sup>th</sup> St. from W. Ryan Rd. to W. Franklin Dr., W. Oakwood Rd. from S. 27<sup>th</sup> St. to S. 34<sup>th</sup> St., W. Wheaton Way west of S. 27<sup>th</sup> St. and the Franklin Business Park. Street lighting is planned to be installed at W. Drexel Ave. from S. 27<sup>th</sup> St. to S. 31<sup>st</sup> St. during the 2008 construction season.

#### **SERVICES:**

Maintains City owned streetlights.

Manages contract with WEPCO for leased streetlights.

• Plans and orders additional street lights for new development.

#### STAFFING:

None (Maintenance staff is provided by Highway Department and management by the Engineering Department)

#### **ACTIVITY MEASURES:**

Activity	2004	2005	2006	2007	2008*	2009*
Intersectional street lights	875	871	887	892	905	910
27 <sup>th</sup> & 76 <sup>th</sup> /Rawson street lights	321	321	321	647	663	670
Business Park lights & S. 60 <sup>th</sup> St.	274	274	226	226	226	226

<sup>\*</sup> Forecast

#### **BUDGET SUMMARY:**

The total number of fixtures that were in service in 2007 was 450 with 197 fixtures added in late 2007. The electrical costs were included in the 2008 budget, but due to the one year warrantee the maintenance costs were not included. For the 2009 budget year the maintenance costs need to be increased by 197/450 or 44 percent. The electrical cost based on the number of street lights for 2009 should be increased by 16/647 or 2.5 percent plus the increase cost of electrical power which is estimated to be 3 percent or a total of 5.5 percent.

Tuckaway Shores Lighting. Contracted cost with Tuckaway Shores for street lighting.

## **Fixed Charges**

Street Lighting Rental. Costs of rental from WE Energies Company are based on three (3) percent increases in electrical costs of facilities charges.

# CITY OWNED STREET LIGHTS (Not including Business Park)

Street	Range	Number of Poles	Number of Lights	Comments
S. 76 <sup>th</sup> Street	W. Terrace Dr. to W. Loomis Rd.	20	38	Active
W. Rawson Ave.	W. Hawthorne Lane to S. 27 <sup>th</sup> St.	181	330	Active
S. 27 <sup>th</sup> Street	W. College Ave. to W. Rawson Ave.	30	59	Active (Note: Oak Creek pays ½ cost)
S. 60 <sup>th</sup> Street	W. Ryan Rd. to W. Franklin Dr.	23	23	Active
W. Oakwood Rd.	S. 27 <sup>th</sup> St. to west of S. 34 <sup>th</sup> St.	20	36	Active
W. Ryan Road	S. 27 <sup>th</sup> St. to the Root River	79	151	Active
W. Wheaton Way	S. 27 <sup>th</sup> Street to the west	10	10	Active
W. Drexel Ave.	S. 27 <sup>th</sup> St. to S. 31 <sup>st</sup> St.	9	16	Assume to be active for 2009
		371	663	

CITY OF FRANKLIN 2009 BUDGET		2006 Actual	2007 Actual	2008 Adopted	2008 Amended	2008 Estimate	2009 Dept/Request	2009 Proposed	2009 Adopted	Percent Change
STREET LIGHTING										
CONTRACTUAL SERVICES STREET LIGHT MAINTENANCE	01,351.0000.5246	19,343	15,797	20,600	20,600	20,600	29,700	24,700	24,700	19.9%
SERVICES AND CHARGES ALLOCATED INSURANCE COST	01.351.0000.5428	3,000	3,100	3,100	3,100	3,100	3,100	3,100	3,100	
FACILITY CHARGES ELECTRICITY STREET LIGHT RENTAL BUSINESS PARK UTILITIES TUCKAWAY SHORES STREET LIGHTING	01.351.0000.5552 01.351.0000.5537 01.351.0000.5539 01.351.0000.5540	29,938 180,836 18,978 2,400	30,011 182,941 20,017 1,200	43,700 190,000 19,500 1,200	43,700 190,000 19,500 1,200	31,211 190,000 19,500 1,200	202,300	46,150 202,300 20,100 1,200	46,150 202,300 20,100 1,200	
Sub-total		232,152	234,169	254,400	254,400	241,91	1 269,750	269,750	269,750	6.0%
TOTAL GENERAL FUND	<u></u>	254,495	253,066	278,100	278,100	265,61	1 302,550	297,550	297,550	7.0%
CAPITAL OUTLAY FUND OTHER CAPITAL EQUIPMENT	41,351.0000.5819_	6,041	0	0	0		0 0	0	0	
TOTAL CAPITAL OUTLAY FUND	_	6,041	0	0	0		0 0	0	0	<u> </u>
GRAND TOTAL STREET LIGHTING		257,536	249,966	275,000	275,000	262,51	1 299,450	294,450	294,450	7.1%
Less Program Revenue: STREET LIGHTING	01.0000.4471 _	-3,096	-3,089	-3,000	-3,000	-9,00	0 -3,000	-3,000	-3,000	-
Net Street Lighting Related Costs	_	254,440	246,878	272,000	272,000	253,51	1 296,450	291,450	291,450	·

#### WEED CONTROL 361

**DEPARTMENT:** Weed Control

PROGRAM MANAGERS: Director of Clerk Services & Weed Commissioner

#### PROGRAM DESCRIPTION:

City ordinance and state statutes prohibit the growing of noxious weeds beyond certain heights. The weed commissioner is responsible for inspecting and responding to weed ordinance complaints. If weeds are not cut, the weed cutter is used to remove the vegetation and the property owner is charged for the cost of the weed cutting.

#### STAFFING:

Actual cutting is contracted service.

#### **ACTIVITY MEASURES:**

Activity	2004	2005	2006	2007	2008*	2009*
Weed notifications	125	114	234	114	150	150
Weed cutting invoices	58	52	77	51	80	80

<sup>\*</sup> Forecast

CITY OF FRANKLIN 2009 BUDGET		2006 Actual	2007 Actual	2008 Adopted	2008 Amended	2008 Estimate	2009 Dept/Request	2009 Proposed	2009 Adopted	Percent Change
WEED CONTROL										
CONTRACTUAL SERVICES WEED CUTTING	01.361.0000,5237_	14,662	9,213	25,000	25,000	25,000	25,000	25,000	25,000	******
Sub-total		14,662	9,213	25,000	25,000	25,000	25,000	25,000	25,000	0.0%
SERVICES & CHARGES PUBLICATIONS	01.361.0000.5421_	0	0	100	100	100	) 100	100	100	······
Sub-total		0	0	100	100	100	100	100	100	
GRAND TOTAL WEED CONTROL	_	14,662	9,213	25,100	25,100	25,100	25,100	25,100	25,100	0.0%
Less Program Revenue: WEED CONTROL	01,0000.4470	-15,132	-5,106	-25,100	-25,100	-25,100	) -25,100	-25,100	-25,100	
Net Weed Control Related Costs		-470	4,106	0	0	(	) 0	0	0	•

TOTAL PUBLIC WORKS
General Fund
Capital Outlay Fund
Equipment Revolving Fund

\$4,039,438	\$4,110,460	\$4,441,196	\$4,662,496	\$4,580,695	\$4,745,041	\$4,603,854	\$4,670,054	5,2%
\$48,998	\$52,297	\$70,650	\$116,650	\$116,650	\$124,400	\$50,600	\$50,600	-28,4%
\$136,907	\$334.516	\$589,000	\$678,000	\$678,000	\$263,000	\$263,000	\$263,000	